High School to College and Career Pathway: Post-Secondary

Area of Study: Skilled & Technical Science   **Pathway: Commercial Aviation**

Region: Wasatch Front	District:	School:	College/Institution: Salt Lake Community College
Contact Person: Don Johnson	Ph.#: 801-957-5807		Articulation Agreement in place? Yes
E-mail: don.johnson@slcc.edu	Date: 4/9/07		Name of Degree or Certificate: Aviation Technology/Aviation Maintenance Technician Assoc of Applied Science Degree (90 hours required)

High School				College		
Course Number	High School Suggested Academic Courses	H.S. Credit	College Credits	Course Number	College General Education Requirements	College Credits
	ENGL 1010*	1	3	ENGL 1010#	Introduction to Writing	3
	MATH 1050*	1	4	MATH 1030#	Quantitative Reasoning (MATH 1050 is OK)	3
	COMM 1010*	1	3	COMM 1010#	Elements of Effective Communication	3
				LE 1220#	Human Relations	3
	1 from any: Biol Sci, Fine Arts, Humanities, Interdiscipl, Phys Sci,*	1	3	#	1 course from any: Biol Sci, Fine Arts, Humanities, Interdisciplinary, Phys Sci,	3

Note: This is a regional agreement. Some classes and some concurrent enrollment agreements may not be available in your particular high school. See your individual school for specific program offering. **Note: *= concurrent   ^= distant**

High School to College and Career Pathway: Post-Secondary

Area of Study: Skilled & Technical Science   **Pathway: Commercial Aviation**

High School				College		
Course CIP #	**CTE Pathway Courses (credits for completion)**	**H.S. Credit**	**College Credits**	**Course #**	**College Major Course Requirements**	**College Credits**
Course #	**Foundation Courses: (required)**	Credit				
48.0190	Aviation Ground Support Services	1.00				
49.0102	Commercial Aircraft Pilot	1.00				
49.0106	Flight Attendant	1.00				
	Elective Course:					
32.0199	Student Internship (Critical Workplace Skills)	.50				
				AMTT 1120#	Aircraft Regulation	8
				AMTT 1140#	Aircraft Electrical/Hardware	8
				AMTT 1160#	Aviation Tech Math	3
				AMTT 1220#	Airframe Systems I	8
				AMTT 1240#	Airframe Systems II	8
				AMTT 1260#	Airframe Systems II	8
				AMTT 2320#	Airframe Inspection	8
				AMTT 2340#	Powerplant Systems	8
				AMTT 2420#	Reciprocating Engines	8
				AMTT 2440#	Powerplant Inspection	8
TOTAL Potential Credits Earned in High School		**13**		**TOTAL Credits Required for Degree or Certificate**		**90**

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*See your individual school for specific program offering. **Note: *= concurrent   ^= distant***
***Note:** As an option, a degree in General Studies with emphasis in Aviation Tech Maintenance can be earned with 45 credits in the major area.*

***Note:** This SLCC degree is articulated with a Bachelor of Science degree in Technology Management at Utah Valley State College. Requirements are: (1) complete this SLCC degree, (2) complete a total of 34 general education credit hours at SLCC (required for A.S. degree), and (3) earn 44 credit hours at UVSC in the Technology Management program.*